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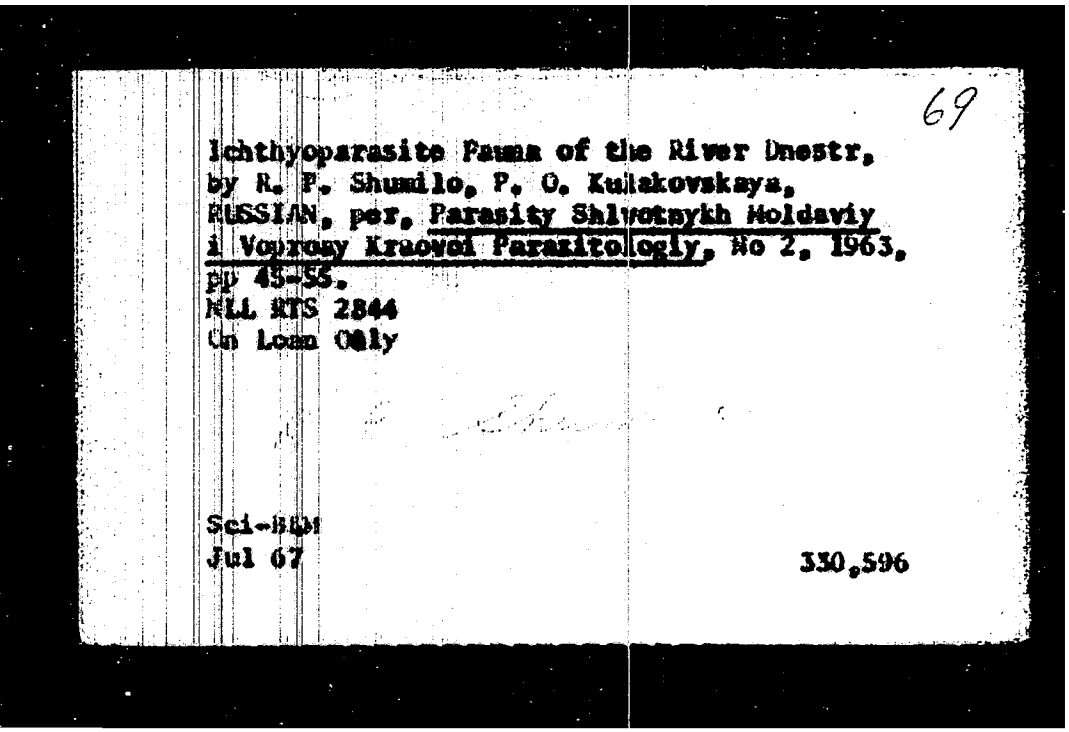

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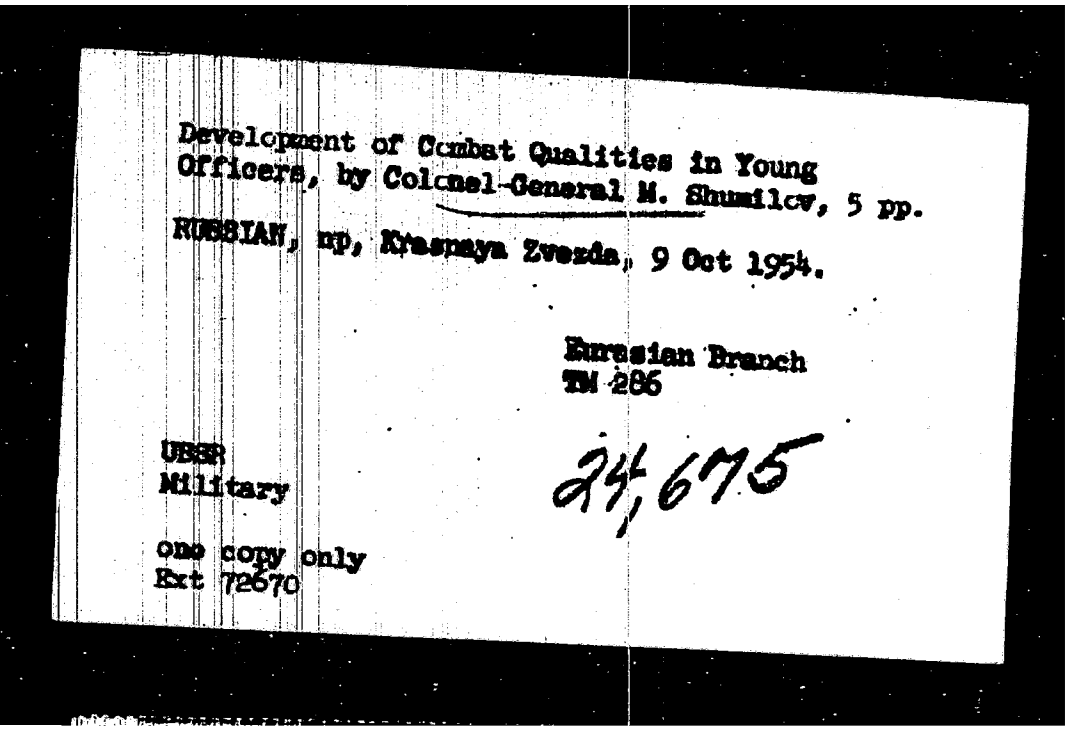

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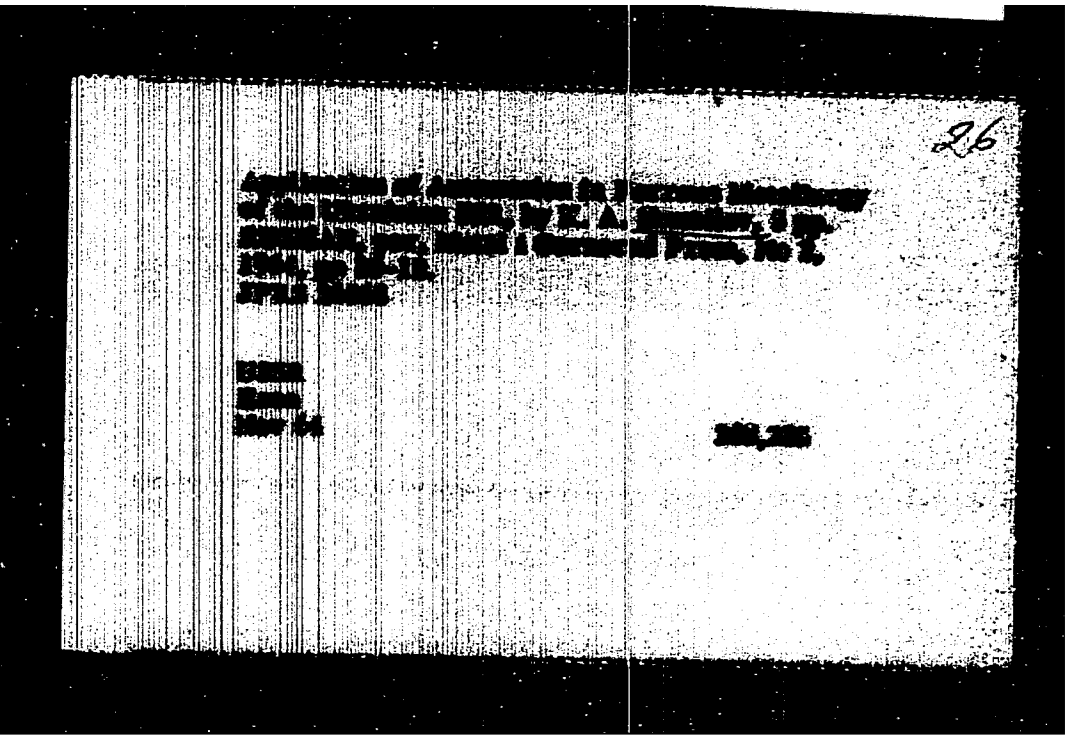

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DESCRIPTORS: *Iron alloys, *Silicon alloys, *Phase studies, Stability, Calcium, Heating

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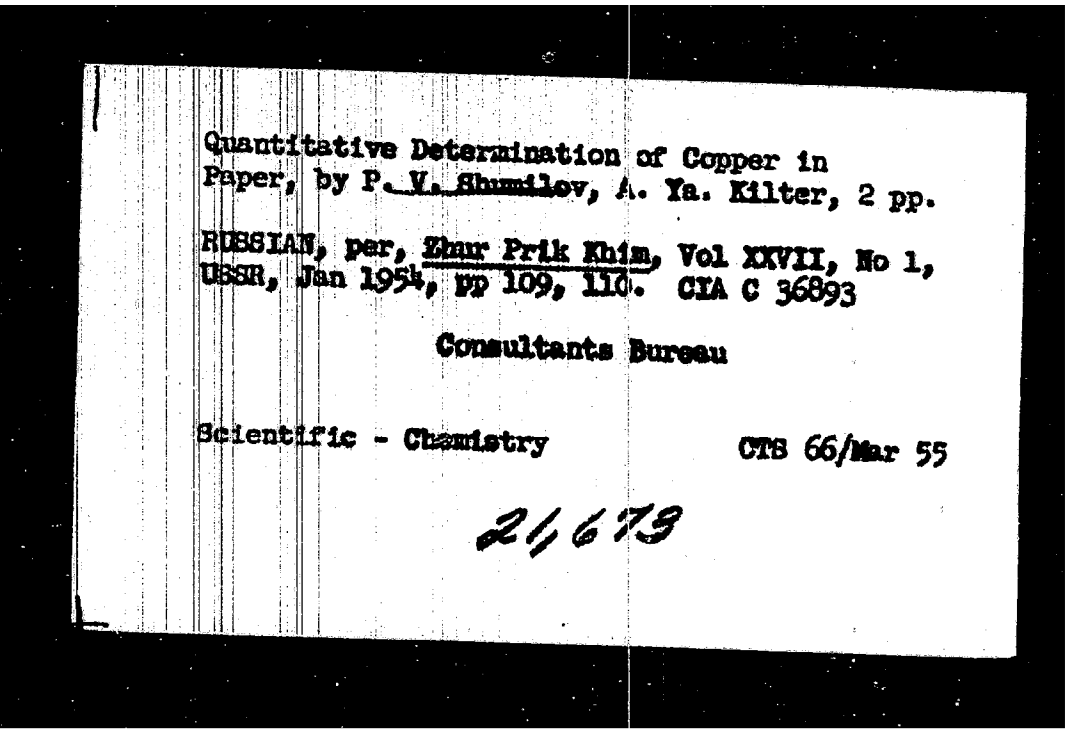

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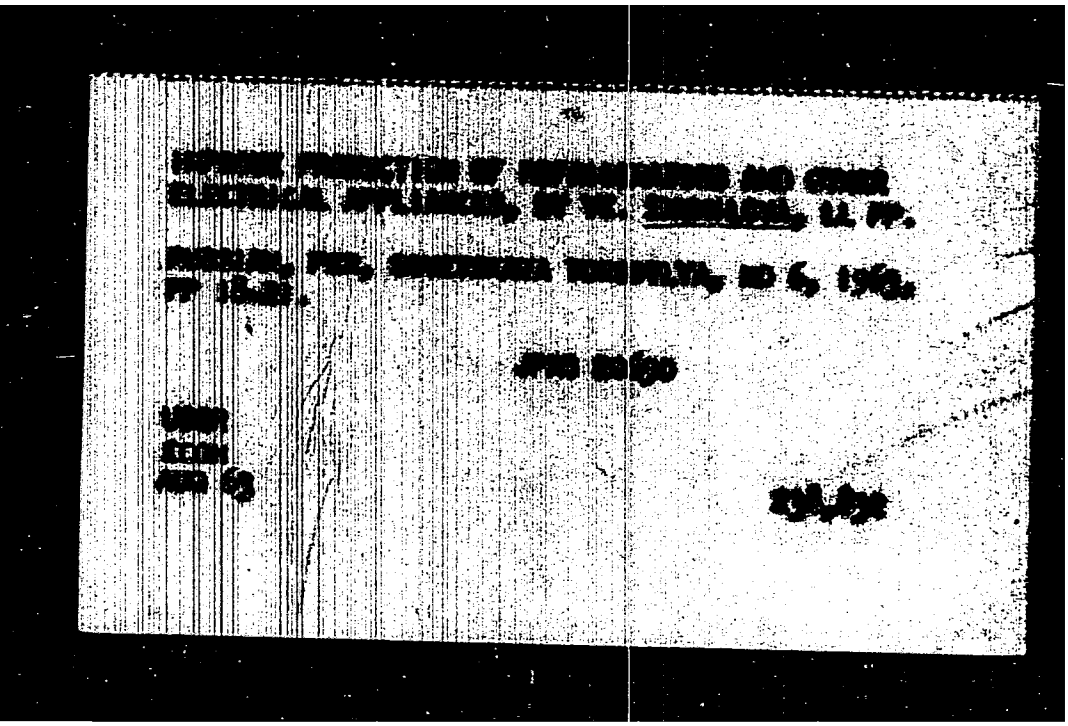

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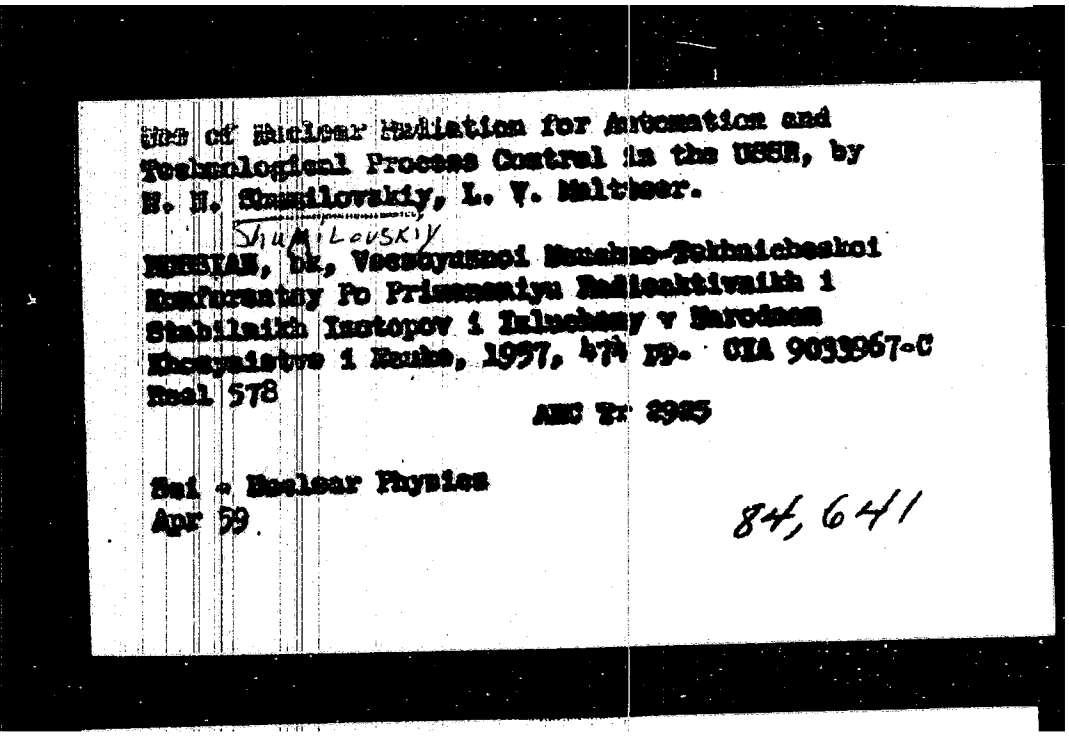

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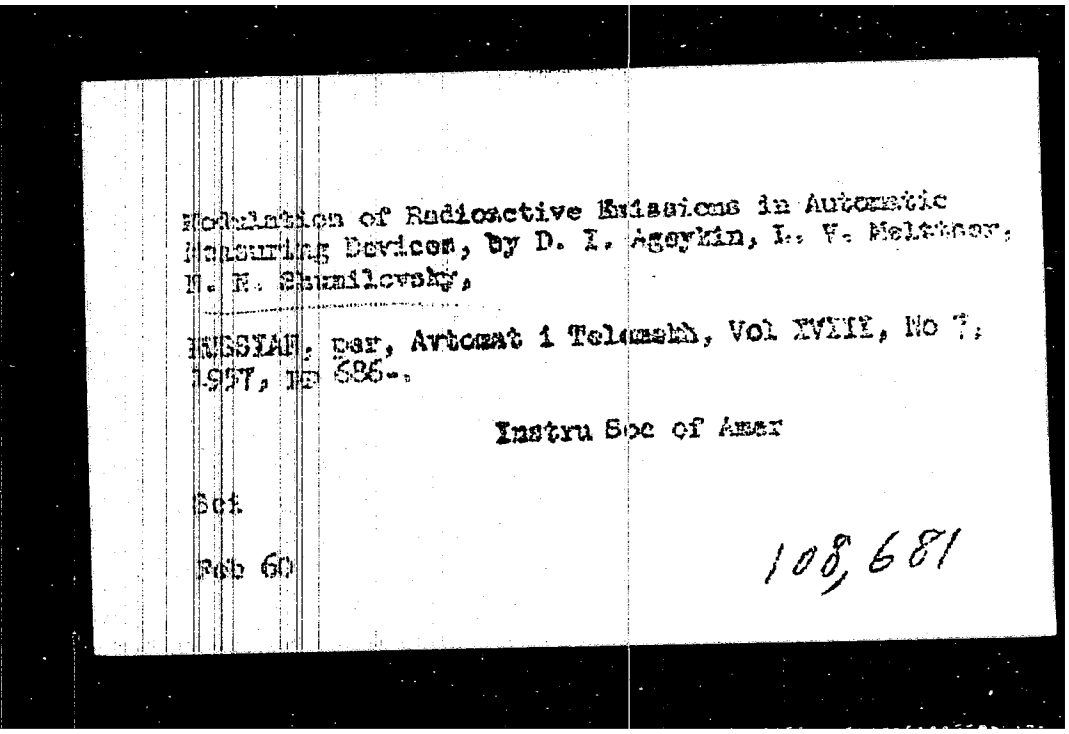

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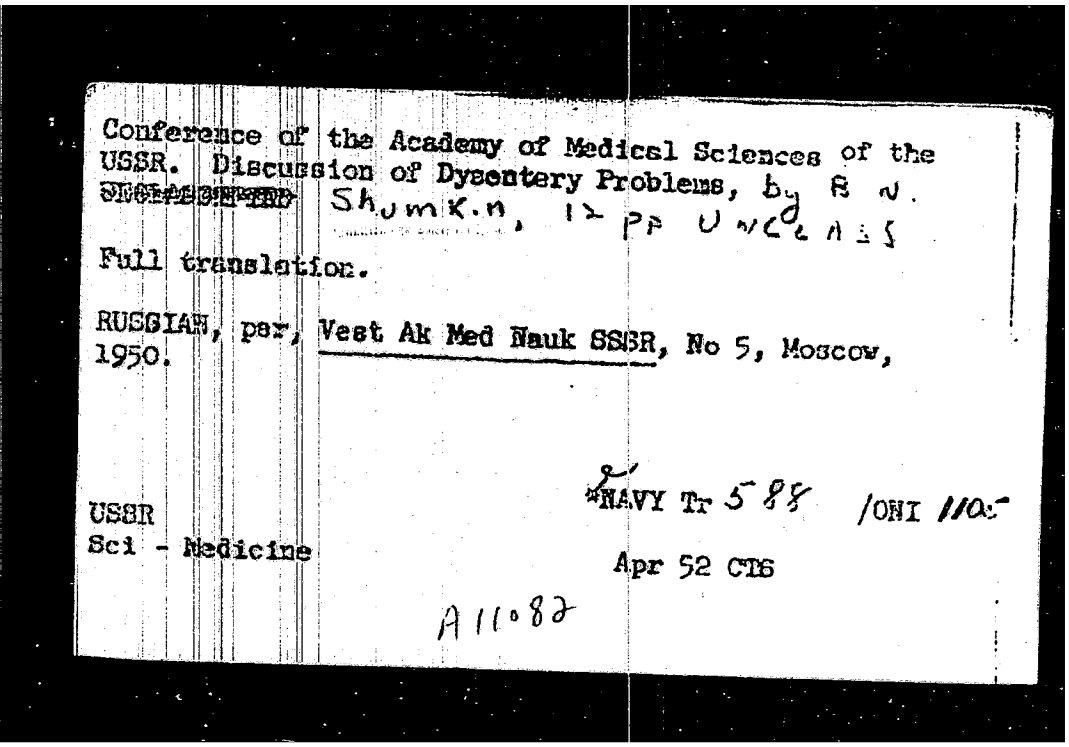

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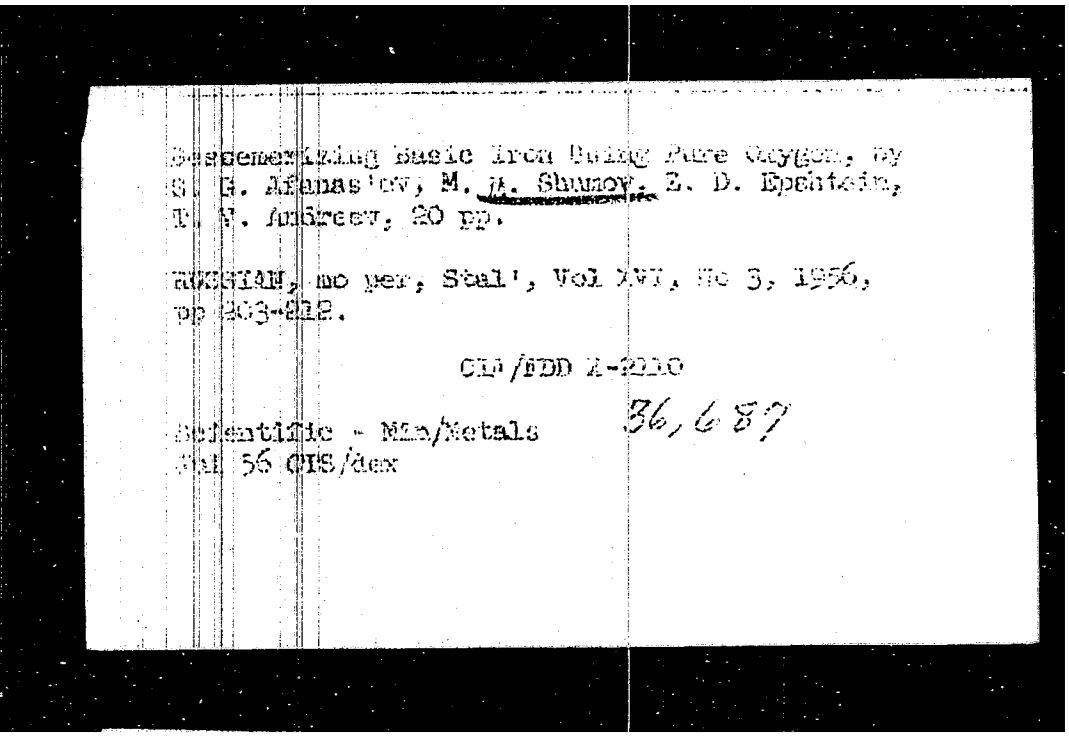

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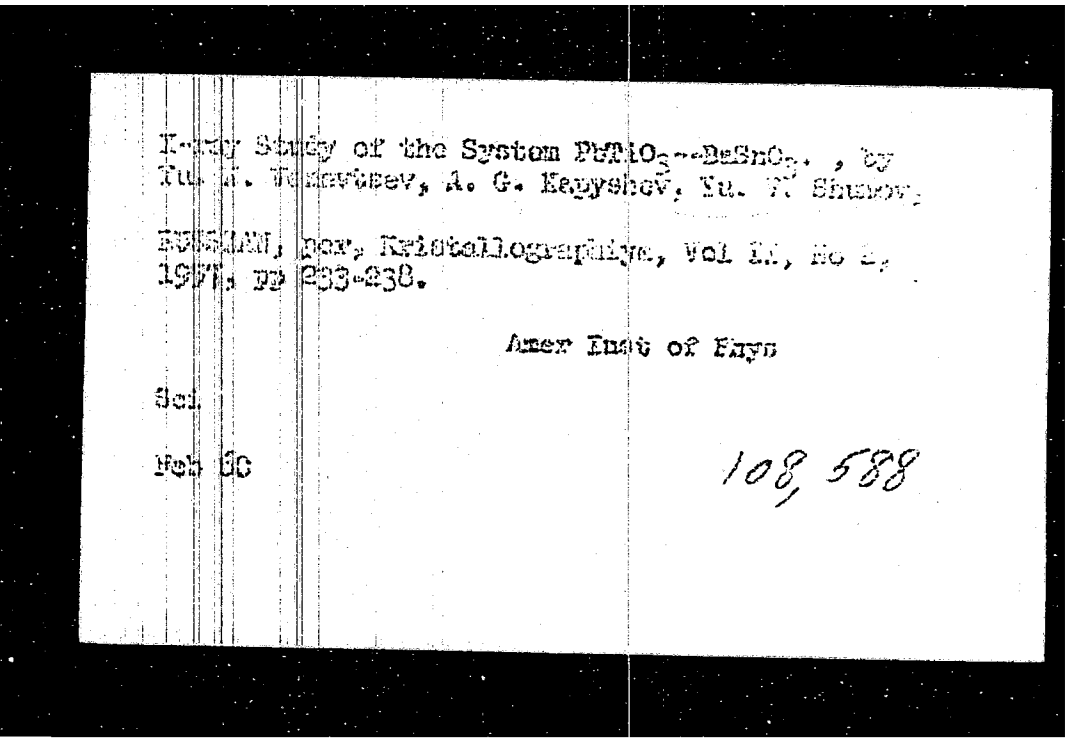

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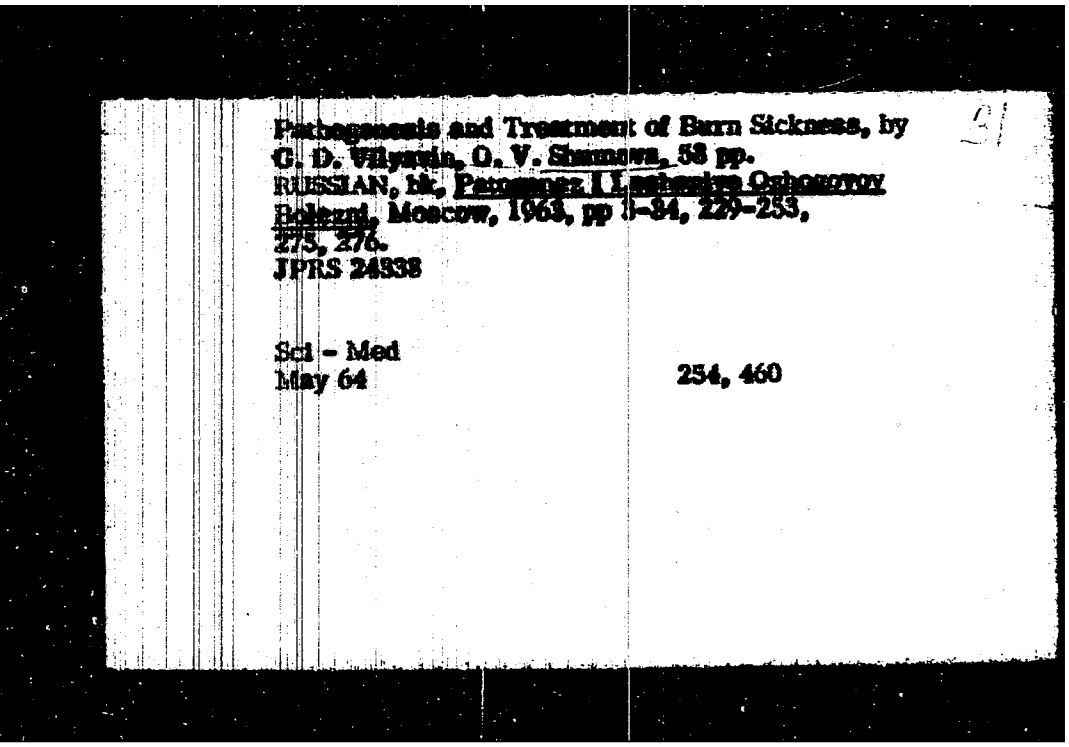

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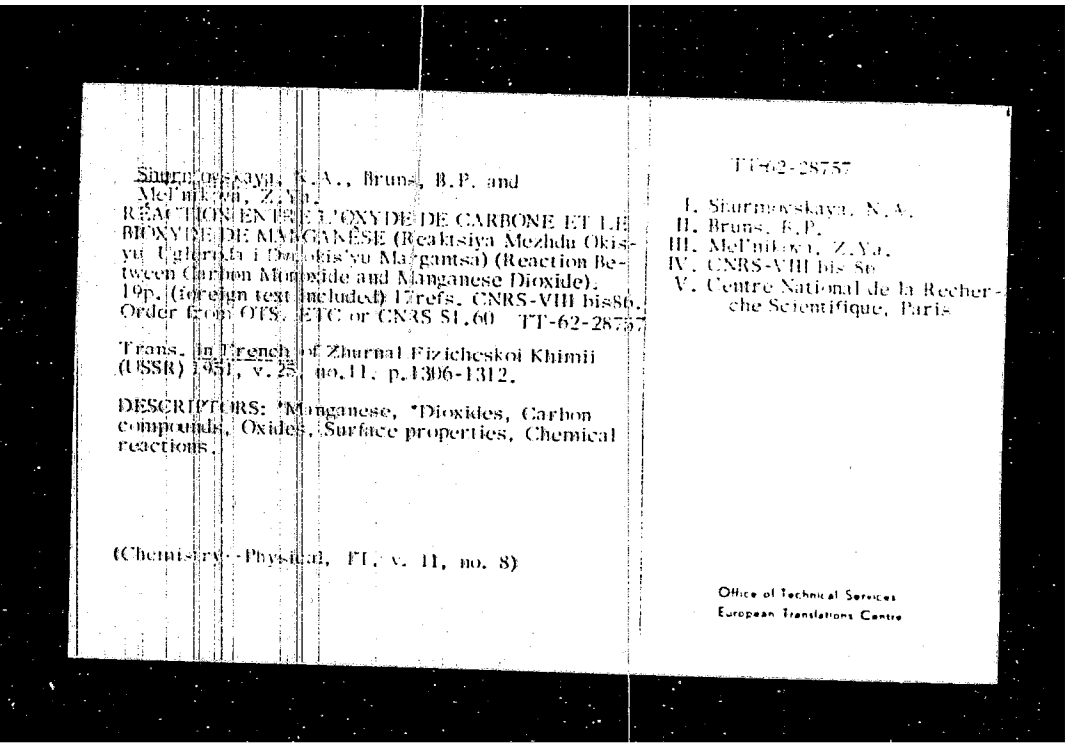

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Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) 1951, v.25, no.11, p.1306-1312.

DESCRIPTORS: *Manganese, *Dioxides, Carbon compounds, Oxides, Surface properties, Chemical reactions.

(Chemistry--Physical, FT, v. 11, no. 8)

TT-62-28757

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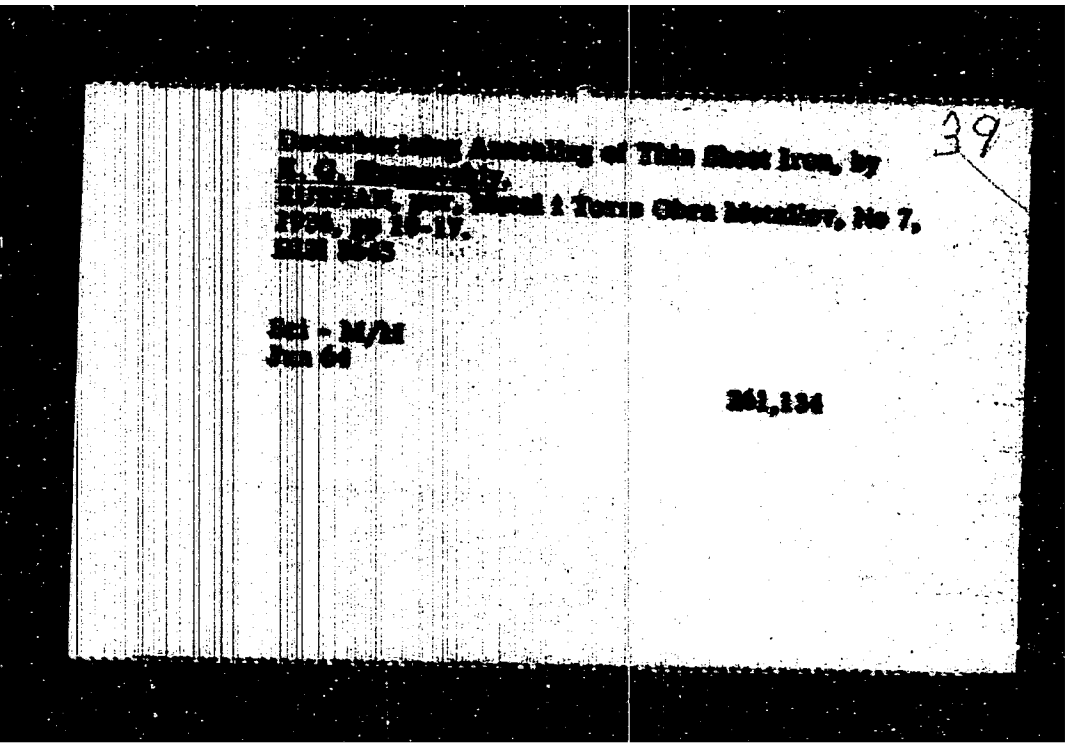

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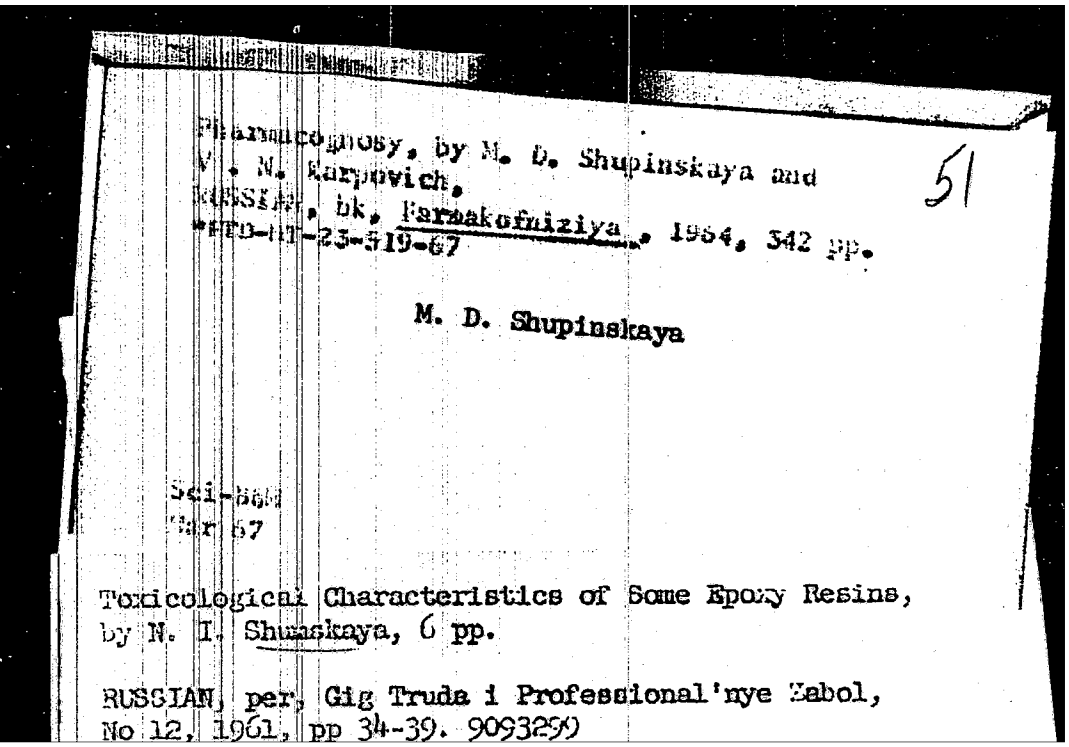

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Order from OTS or SLA $1.60 61-23091

Trans. of Kholodil'naya Tekhnika (USSR) 1958 [v. 35] no. 2, p. 20-26.

DESCRIPTORS: *Steam condensers, Condensation, Vacuum apparatus, *Sublimation, Freezing, Ice, Water vapor, Design, Tests, *Laboratory equipment.

Condensation of vapor into solid state under vacuum (at pressures below the triple point) is characterized by a mobile condensate boundary, i.e., continuous growth of the solid condensate film on the surface. The vapor is directly transformed into a solid, by-passing the fluid state. Henceforth we will call those vessels in which this process takes place sublimation condensers. (Engineering--Chemical, TT, v. 6, no. 4) (over)

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DESCRIPTORS: *Vapors, Mixtures, Separation, Condensation, *Electric fields, *Industrial equipment, *Laboratory equipment, Vacuum apparatus, *Chemical engineering.

(Engineering--Chemical, TT, v. 8, no. 10)

62-34297

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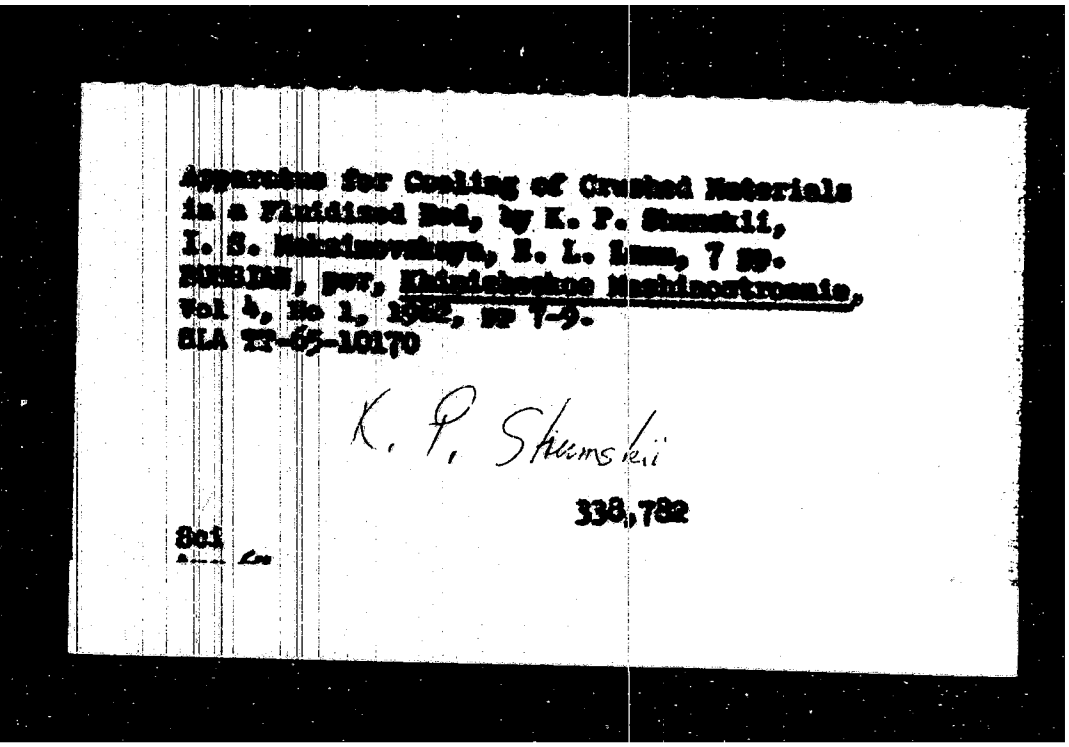

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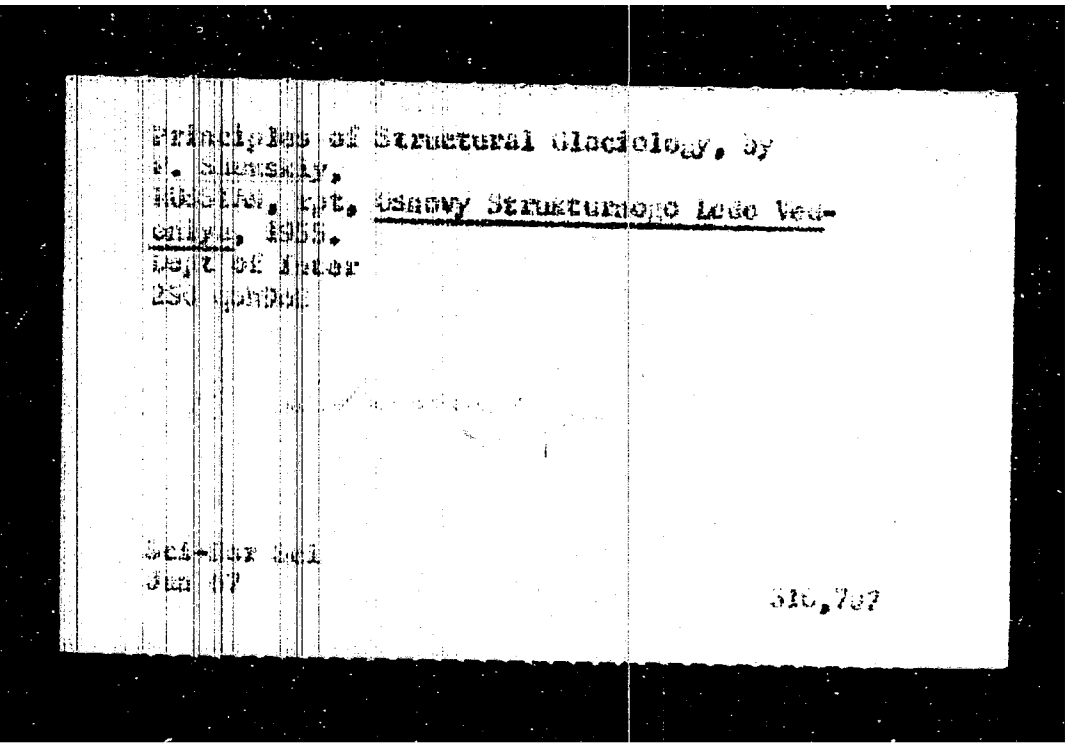

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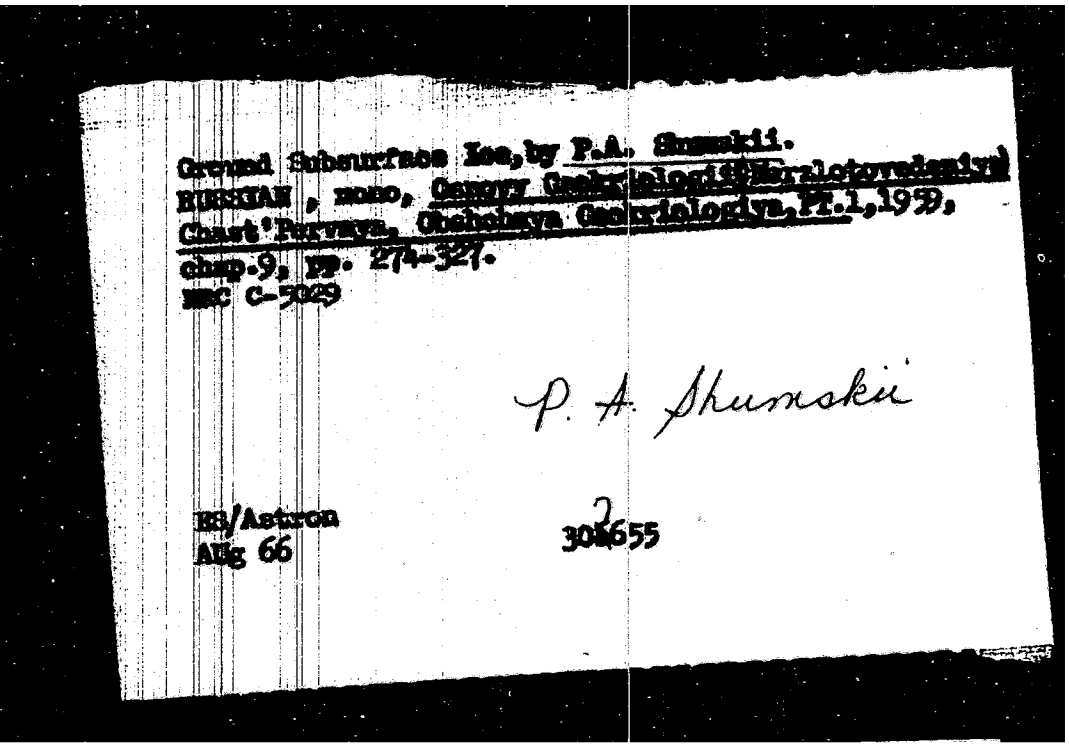

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MSC C-5029

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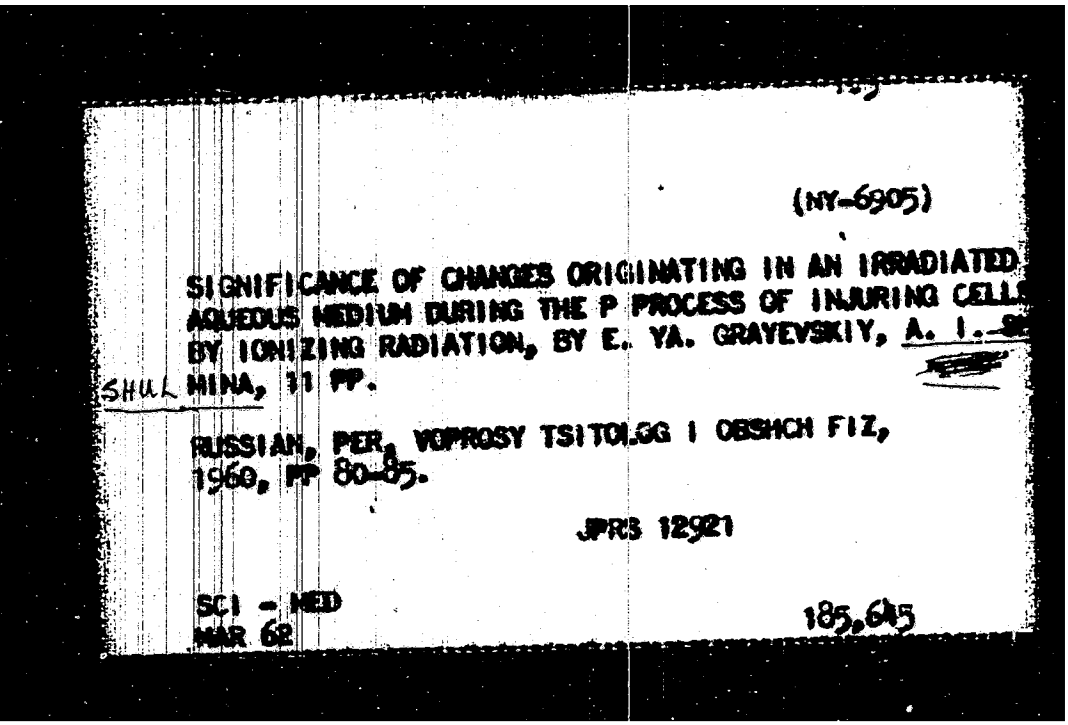

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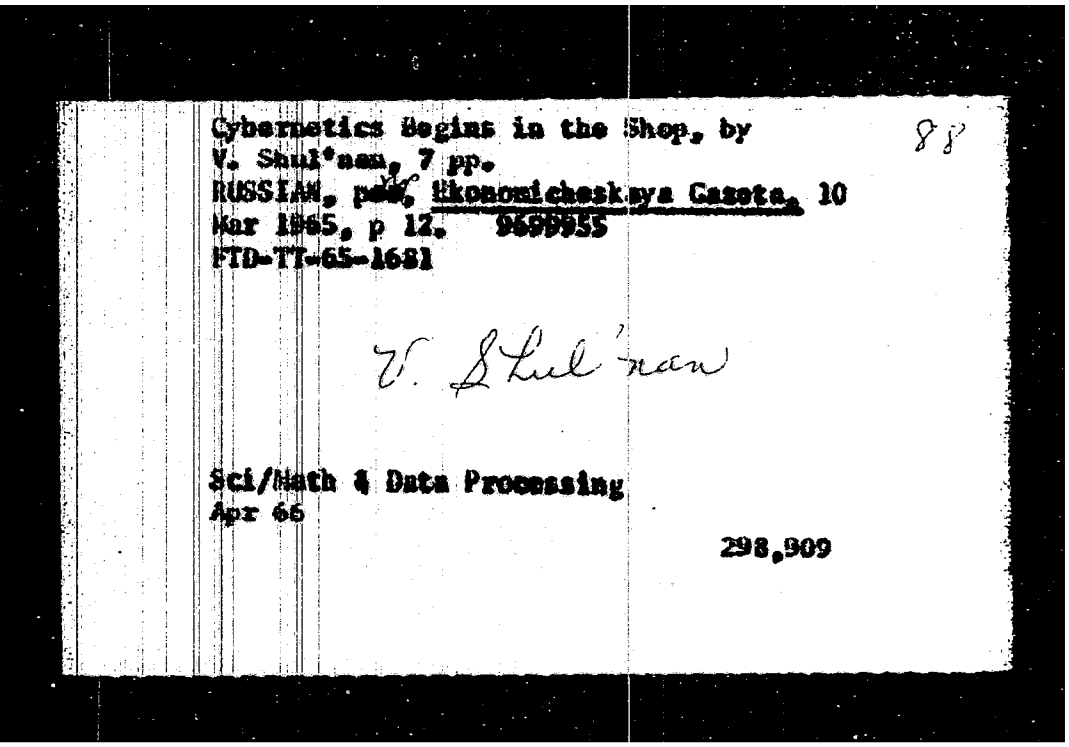

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Terpenephenols. V. Determination of the Dissociation Constants of Some Sterically Hindered Terpenephenols in Aqueous Organic Solvents, by L. A. Kheifits, L. M. Shulov, 3 pp.

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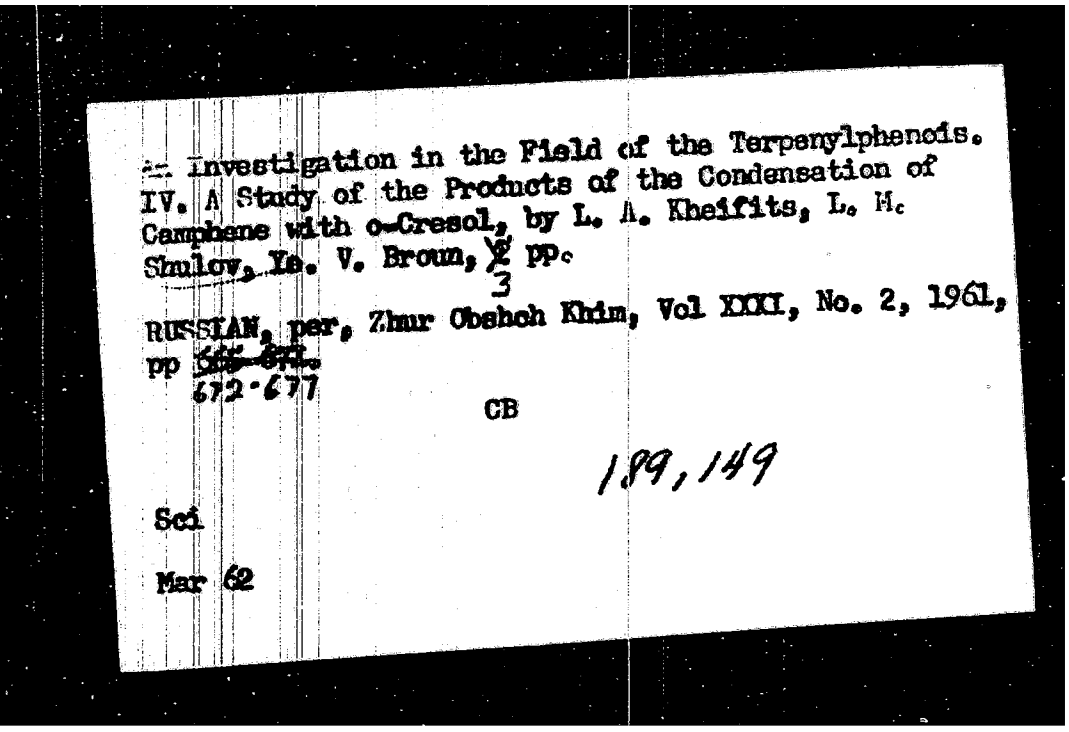

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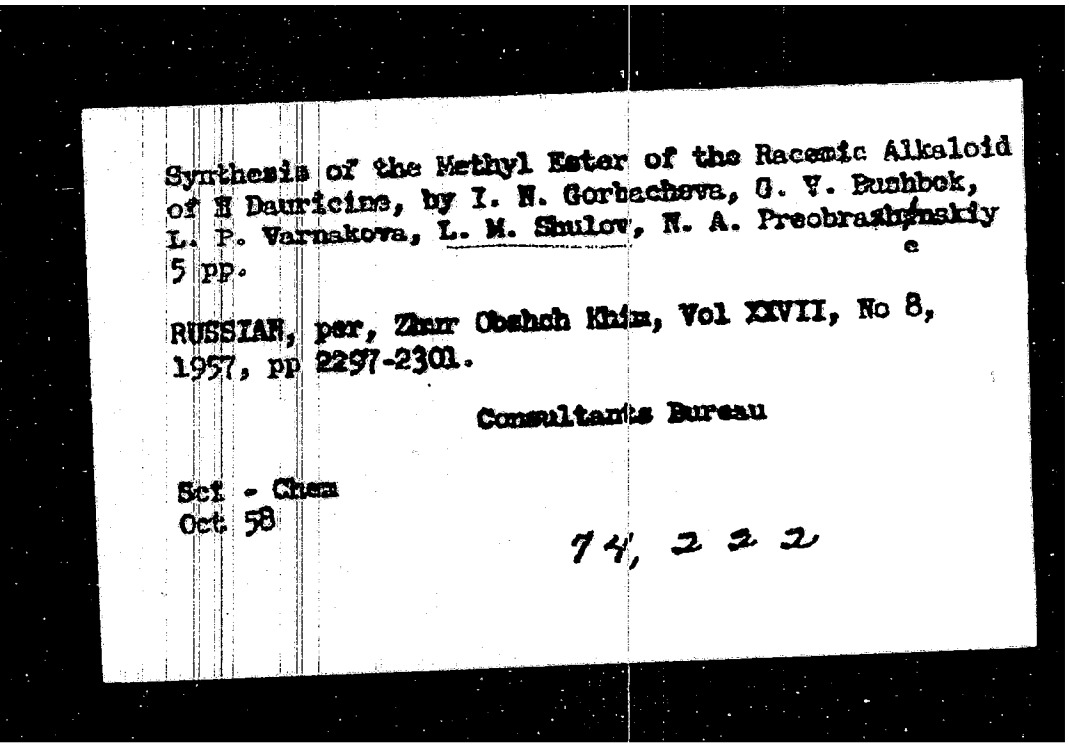

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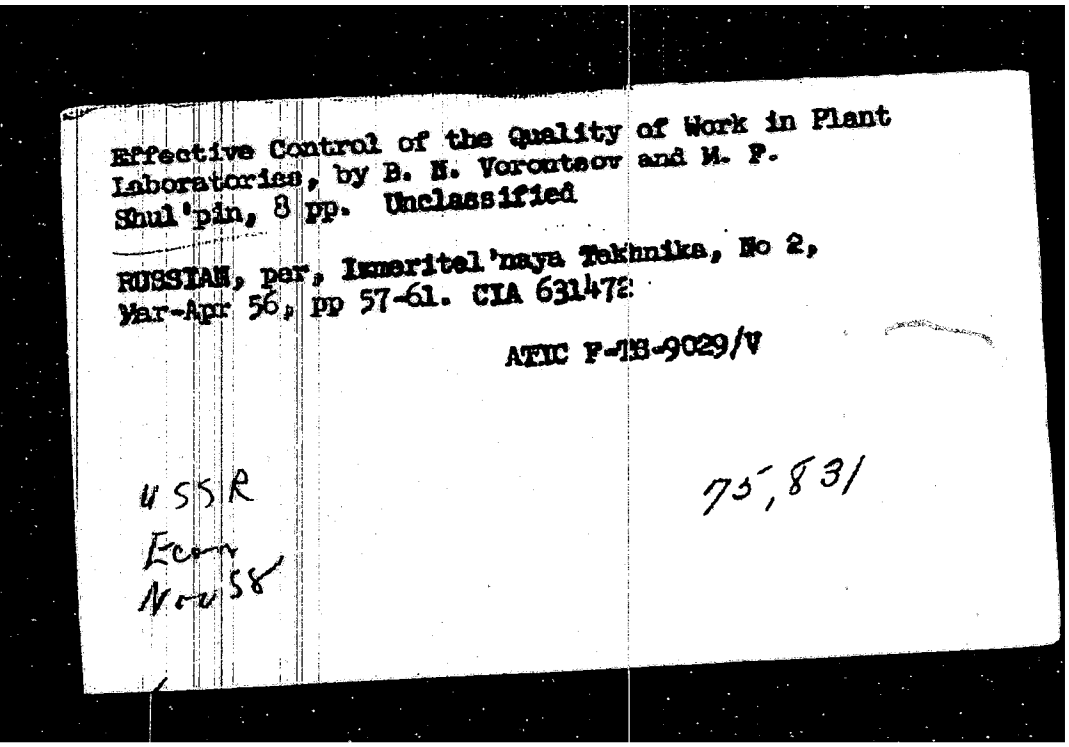

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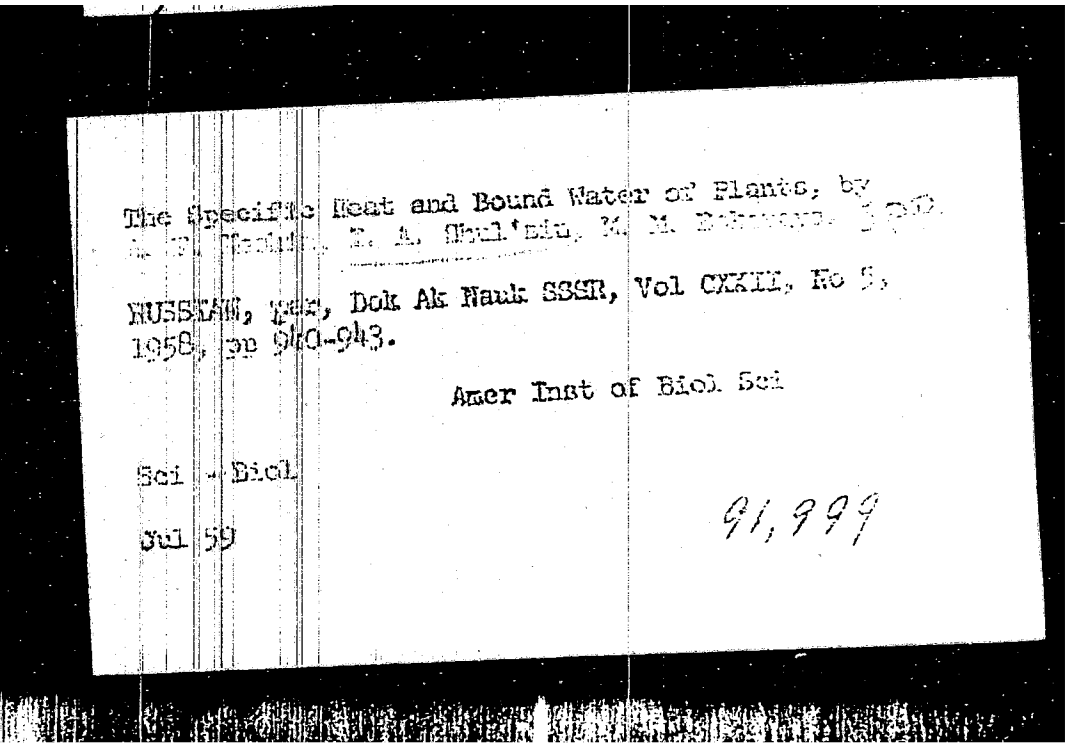

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